Report to the Maryland General Assembly Class Size in Maryland Public Schools 2016-2017 School Year



Presented by the Maryland State Department of Education

March 1, 2018

Larry Hogan Governor Karen B. Salmon, Ph.D. State Superintendent of Schools



Karen B. Salmon, Ph.D.

State Superintendent of Schools

Andrew R. Smarick President, Maryland State Board of Education

> Larry Hogan Governor

Sylvia A. Lawson, Ph.D. Chief Performance Officer

Mary L. Gable Assistant Superintendent of Schools Division of Student, Family, and School Support/Academic Policy

The Maryland State Department of Education does not discriminate on the basis of race, sex, age, national origin, religion, disability, or sexual orientation in matters affecting employment or in providing access to programs and activities and provides equal access to the Boy Scouts and other designated youth groups. For inquiries related to Department policy, please contact:

Agency Equity Officer Equity Assurance and Compliance Office Office of the Deputy State Superintendent for Finance and Administration Maryland State Department of Education 200 W. Baltimore Street - 6th Floor Baltimore, Maryland 21201-2595 410-767-0433 - voice 410-767-0431 - fax 410-333-6442 - TTY/TDD

Contents

Introduction	l
Findings1	l
Figure 1. 2015-2016 Class Size Range by Grade Span	1
Conclusion	5
Appendices	5
Appendix A Class Size Distribution Report by Grade Span	5
Appendix B Class Size Distribution (All Classes)11	
Appendix C Class Size Distribution Math and Reading Only	2

Introduction

Maryland Annotated Code, Chapter 638, §7-119 resulted from the 2009 Maryland General Assembly. It called for the Maryland State Department of Education (MSDE) to develop a uniform data collection method for tracking the number of students regularly participating in a teacher's class. The data collection system was to be in place by the beginning of the 2012-2013 school year and would reflect the status of Maryland classrooms as of September 30 of each year. The initial report was submitted January 2013. This document is the sixth report on Class Size and complies with the State law accordingly. The MSDE is able to publish these class size reports because of the extensive cooperation of educators statewide. The MSDE and local school systems have made enhancements to their respective data systems and will continue to make enhancements where necessary. The MSDE has confidence in the data collected for the 2016-2017 report and continues to work with local school systems on their reporting to ensure quality results that reflect the data that matches the actual class size being reported by school systems. Background information, past practices, data collections and class size vs. Student/Teacher Ratio information can be found in the original report. This document includes the 2016-2017 class size reports and the findings of this data.

Findings

In general, the findings contained in the 2016-2017 Class Size Report and those that preceded are not unlike Maryland's 24 local school systems themselves—varied in some ways and remarkably consistent in others. While some outliers in the reporting may be of interest, a fair number of school systems have similar class sizes. The class sizes continue to be slightly larger at the elementary and middle level and progressively smaller at the secondary level, though it is not clear that the differences are necessarily significant. The considerations associated with the collection of the data, as with any data collection, will limit the conclusions one can draw about comparisons across schools and school systems. Data on the SEED School are included in the charts found in the Appendices but not included in the analysis of local school systems.

The following are some of the findings:

1. Overall, the reported average class size in Maryland in 2016-2017 across all classes was 20.46. The study found 30 percent of classes contained 21-25 students with 67 percent of all classes ranging from 16-30 students. The percent of classes smaller than 16 students (24 percent) and larger than 30 students (9 percent) was far lower, though 10 percent of classes contained five or fewer students and two percent included more than 36 students each. Harford County had the largest class average at 26.33 students, and the smallest class size average in the State was in Kent County at 14.22 students. Forty two percent of the school systems had average class sizes that ranged from 20.45 students (Anne Arundel) to 26.33 students (Harford County). The other 58 percent of school systems had average class sizes that ranged from 14.22 percent (Kent County) to 19.48 percent (Dorchester).

2. By category, the average class sizes in Maryland in the 2016-2017 school year were 21.34 (elementary), 21.53 (middle), and 18.75 (high school). At the elementary level, the range of class sizes runs from 15.36 students in Somerset to 33.44 students in Harford County. Eighty-eight percent of the school systems had average class sizes at the elementary level that ranged from 15.36 (Somerset) to 23.89 (Frederick). Local school system class size at the elementary level seemed to fall into three groups - 33 percent of the local school systems ranged from 15.36 (Somerset) to 19.70 (Garrett); 54 percent ranged from 20.30 (Charles) to 23.89 (Frederick); and 13 percent ranged from 25.78 students (Wicomico) to 33.44 students (Harford).

There is limited analysis for class sizes in combined elementary-middle or middle-high schools because of the very small number of such schools statewide in 12 systems for elementary-middle and eight systems for middle-high. Of 29,049 classes in elementary-middle schools statewide, 55 percent were in Baltimore City and 36 percent were in Prince George's County. The average class size of elementary/middle schools was 19.99 students. Of the 7108 classes in middle/high, 36 percent were in Baltimore City and 27 percent were in Prince George's County. The average class size of middle/high schools was 16.89 students. See the appendices for the data on all school systems.

At the middle school level, class sizes ranged from 12.48 students in Somerset County to 26.64 students in Frederick County. At the middle school level, class sizes in 46 percent of the school systems ranged from 12.48 students in Somerset to 19.52 students in Queen Anne's. All other school systems (54 percent) range from 20.29 (Cecil) to 26.64 (Frederick County). At the high school level, class sizes ranged from 11.34 students in Kent County to 23.35 in Frederick County. At the high school level, 46 percent had class sizes less than 18, ranging from 11.34 (Kent) to 16.58 (Wicomico). Fifty percent had class sizes larger than 18 ranging from 18.07 (Baltimore City) to 23.35 (Frederick). At the middle and high school levels, most school systems ranged closer to the statewide figures (21.53 students at the middle school level and 18.75 students at the high school level). Somerset County is not included in the high school combined schools.

- Forty-two percent of Maryland elementary classes contained from 21-25 students. Several school systems reported a higher number of classes in this range (greater than 50 percent), including Baltimore County (53 percent) Calvert County (59 percent), Carroll (51 percent), Frederick (51 percent), St. Mary's County (50 percent), and Wicomico County (58 percent). Eighty-three percent of elementary classes ranged in size from 16-30 students.
- 4. **Only two percent of elementary classes included 36 or more students.** However, Caroline County reported five percent, Harford County reported eight percent, Allegany County reported ten percent, Frederick County reported four percent, and Wicomico County reported that 14 percent of their elementary classes included 36 or more students. Nine school systems reported that they had no such large elementary classes. It is believed that some of the large class sizes reported here are an anomaly related to the ways school systems reported their groupings in the report.

- 5. Only six percent of elementary classes statewide included five or fewer students for instruction. This figure ranged from no classes (Cecil, Queen Anne's, St. Mary's, and Talbot Counties) to 20 percent of classes in both Baltimore City and Somerset County. At the middle school level, school systems reported that eight percent of their classes were very small (0 to 5 students). Middle schools statewide had slightly more small classes with Baltimore City reporting 19 percent of classes with five or fewer students, Kent County reporting 18 percent, Charles and Caroline Counties reporting 17 percent, Somerset County reporting 15 percent, Montgomery County reporting 12 percent. There were many more high school classes with five or fewer students (16 percent statewide), with eight school systems reporting 20 percent or more of their high school classes having five or fewer students: Kent (41 percent), Allegany (41 percent), Carroll (34 percent), Charles (30 percent) Calvert (24 percent), Washington (27 percent), Baltimore City (20 percent), and Montgomery County (20 percent).
- 6. The class size distribution changed little overall when the view was narrowed to math and reading classes in grades three to twelve. Overall, the average class size for the State was 19.77 students in math and reading only. Thirty percent of grade three to twelve core classes only (reading and mathematics) had 21-25 students. Sixty-eight percent of reading and mathematics classes contained 16-30 students. (*The core courses portion of the report does not include early primary classes due to the inability to classify classes easily for reading or mathematics only*). Nine percent of reading and mathematics classes contained five or fewer students. Only one percent of classes were over 36 or greater.

By grade span, the range of class sizes reported this year is as follows for each of elementary, middle schools, and high schools:

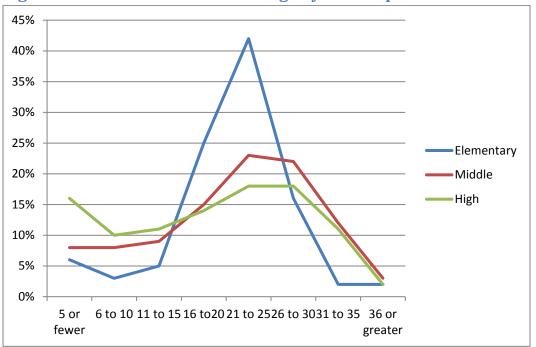


Figure 1. 2016-2017 Class Size Range by Grade Span*

*Elementary-Middle and Middle-High Schools were not included in Figure 1 because they constitute a small number of schools in 11 school systems and seven school systems respectively.

While the largest number of classrooms across the State include from 21-25 students (elementary 42 percent, middle 23 percent, and high school 18 percent), at the high school level, there is a close percentage of students (18 percent) in classrooms between 21-25 students, 18 percent between 26-30 students, and 14 percent of students in the 16 to 20 range. At the middle school level, there were 22 percent in the 26 to 30 range and 15 percent in the 16 to 20 range. Elementary schools have 25 percent of students in the 16 to 20 range. Elementary schools traditionally have conducted small group instruction with reading groups and other small group configurations while reporting the overall class size.

Middle and high schools make extensive use of course schedules with students moving between classrooms throughout the day. Grades are reported by classes as well. Consequently, many middle schools have utilized various data systems for producing report cards for years and thus more readily report classes in the traditional form. However, most school schedules appear to facilitate smaller working groups for instruction at all levels.

7. In overall core academic classes the overall average class size is 19.6. Core academic classes include classes in art and music, physical education and dance, English/Language Arts, reading, English for Speakers of Other Languages, world language, mathematics, science and social studies. Thirty percent of classes are 21 to 25 followed by 24 percent of classes in the 16 to 20 range. Thirteen school systems have class sizes less than 19 ranging from 13.69 in Kent County to 18.79 in Cecil County. The remaining 11 school systems range from 19.10 in Calvert County to 24.82 in Harford County.

8. Overall, elementary, middle, and high school class size ranges are very similar to those for reading and mathematics only. Both class sizes peak at the 21-25 student range with 30 percent, 18 percent at the 26 to 30 range, and 20 percent at the 16 to 20 range for reading and math and 19 percent for overall class sizes. The total number of elementary, middle, and high school classes together is 411,076. There are 111,839 core classes (reading and mathematics only) in grades three through twelve. The difference in the grade spans for the two statistics explains in part the limited number of total core classes reported.

Conclusion

Maryland continues to make strides in the standardization of the collection of class size numbers. The current report eliminates from counts those staff members who clearly were not working directly with students and tries to count as accurately as possible the number of students in each class with a teacher.

The report also attempts to capture the entire range of classes and instructional arrangements that students face throughout the day. High schools seem to have more small class arrangements than middle and elementary schools. Specifically, 51 percent of high school classes as opposed to 40 percent of middle school classes and 39 percent of elementary classes contain 20 or fewer students. Elementary schools had the lowest percent of classes (20 percent) with 37 percent of middle school classes and 31 percent of high school classes in the larger class size range of 26 or greater number of students. The average class size in high schools is generally smaller (18.75). The average class size at the elementary school level (21.34) and middle school level (21.53) are very similar.

There is a fair amount of variation in class sizes across school systems. However, it is not clear that the variation is always an accurate reporting of classroom practice. The MSDE and the local school systems continue to work on standardizing data definitions and methods.

With this sixth year of data collection, Maryland continues to know much more about the staffing patterns among schools, systems, and grade spans. While future reports will continue to improve in accuracy, the ongoing differences in local school system records, systems, and instructional practices will continue to be at least partially responsible for results and should be noted when making comparisons.

Appendices

School Year:	2017	Maryland State Department of Education	
Admin:	JULY	Division of Curriculum, Assessment, and Accountability	Date : Jan 12, 2018
STATE		SCGT Class Size Distribution Report by Grade Span	

				E-Elemen	tary Schoo	ls						
LEA ID	LEA Name	Grade Span	Total Number of Classes	Average Class Size	Five or fewer	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 and greater
01	ALLEGANY	E	1798	22.37	2%	1%	9%	40%	27%	9%	3%	10%
02	ANNE ARUNDEL	E	18824	21.12	6%	2%	4%	24%	44%	18%	2%	1%
03	BALTIMORE	E	18793	21.36	6%	1%	2%	21%	53%	15%	1%	0%
04	CALVERT	E	2812	21.85	6%	1%	0%	17%	59%	16%	0%	2%
05	CAROLINE	E	741	34.01	2%	1%	4%	49%	36%	2%	1%	5%
06	CARROLL	E	3975	20.54	5%	1%	2%	33%	51%	7%	0%	1%
07	CECIL	E	3895	20.52	0%	1%	4%	43%	48%	4%	0%	0%
08	CHARLES	E	5420	20.30	10%	2%	3%	22%	44%	17%	1%	0%
09	DORCHESTER	E	1141	17.30	4%	1%	18%	60%	16%	2%	0%	0%
10	FREDERICK	E	6459	23.89	1%	2%	2%	15%	51%	24%	1%	4%
11	GARRETT	E	669	19.70	8%	4%	8%	22%	47%	9%	3%	0%
12	HARFORD	E	5587	33.44	2%	0%	5%	35%	36%	13%	1%	8%
13	HOWARD	E	10078	22.95	3%	1%	3%	20%	43%	27%	1%	2%
14	KENT	E	479	15.89	19%	1%	10%	42%	20%	8%	2%	0%
15	MONTGOMERY	E	33914	18.87	10%	6%	9%	27%	33%	14%	1%	1%
16	PRINCE GEORGE	E	33368	21.81	6%	4%	4%	19%	41%	22%	3%	2%
17	QUEEN ANNE	E	1639	21.35	0%	0%	1%	40%	49%	9%	0%	0%
18	ST. MARY	E	3279	21.96	0%	1%	4%	33%	50%	10%	0%	3%
19	SOMERSET	E	740	15.36	20%	0%	12%	39%	28%	0%	0%	0%
20	TALBOT	E	1059	19.13	0%	2%	11%	51%	35%	1%	0%	0%
21	WASHINGTON	E	4510	20.72	3%	3%	3%	36%	42%	10%	1%	1%
22	WICOMICO	E	3025	25.78	1%	1%	1%	18%	58%	8%	1%	14%
23	WORCESTER	E	1329	19.07	2%	1%	14%	58%	23%	0%	0%	2%
30	BALTIMORE CITY	E	7351	18.18	20%	7%	4%	17%	29%	17%	5%	2%
99	STATE	E	170885	21.34	6%	3%	5%	25%	42%	16%	2%	2%

School Year:	2017	Maryland State Department of Education	
Admin:	JULY	Division of Curriculum, Assessment, and Accountability	Date : Jan 12, 2018
STATE		SCGT Class Size Distribution Report by Grade Span	

			EM-E	lementary/Mic	idle Schoo	ls						
LEA ID	LEA Name	Grade Span	Total Number of Classes	Average Class Size	Five or fewer	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 and greater
02	ANNE ARUNDEL	EM	695	20.61	7%	9%	7%	9%	42%	26%	0%	0%
03	BALTIMORE	EM	365	22.40	10%	1%	3%	14%	38%	24%	8%	2%
09	DORCHESTER	EM	147	19.65	37%	5%	4%	21%	17%	1%	0%	16%
10	FREDERICK	EM	152	24.02	0%	3%	8%	49%	21%	0%	1%	17%
11	GARRETT	EM	22	16.00	5%	9%	68%	0%	0%	0%	0%	18%
16	PRINCE GEORGE	EM	10454	22.31	4%	2%	4%	14%	47%	27%	1%	0%
17	QUEEN ANNE	EM	244	21.34	4%	2%	4%	15%	65%	10%	0%	0%
18	ST. MARY	EM	129	23.83	2%	0%	6%	40%	36%	0%	1%	16%
22	WCOMICO	EM	257	16.66	13%	13%	30%	14%	16%	6%	1%	7%
23	WORCESTER	EM	485	13.97	2%	20%	42%	31%	4%	0%	0%	0%
30	BALTIMORE CITY	EM	16099	18.55	20%	6%	6%	15%	26%	20%	7%	1%
99	STATE	EM	29049	19.99	13%	5%	6%	15%	34%	22%	4%	1%

School Year:	2017	Maryland State Department of Education	
Admin:	JULY	Division of Curriculum, Assessment, and Accountability	Date : Jan 12, 2018
STATE		SCGT Class Size Distribution Report by Grade Span	

				Hł	ligh Schoo	ls						
LEA ID	LEA Name	Grade Span	Total Number of Classes	Average Class Size	Five or fewer	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 and greater
01	ALLEGANY	н	1356	11.77	41%	9%	10%	14%	15%	11%	1%	0%
02	ANNE ARUNDEL	н	17783	19.07	16%	10%	11%	12%	17%	21%	12%	1%
03	BALTIMORE	н	10885	18.98	11%	8%	13%	20%	23%	20%	5%	1%
04	CALVERT	н	2164	16.27	24%	10%	9%	14%	22%	21%	2%	0%
05	CAROLINE	н	667	18.39	7%	11%	19%	19%	28%	14%	2%	1%
06	CARROLL	н	4317	15.56	34%	6%	6%	10%	15%	19%	8%	1%
07	CECIL	н	2248	16.29	16%	9%	16%	23%	23%	12%	1%	0%
08	CHARLES	н	4585	13.10	30%	11%	14%	20%	18%	7%	0%	0%
09	DORCHESTER	н	207	15.42	14%	15%	18%	26%	19%	7%	0%	0%
10	FREDERICK	н	4072	23.35	8%	4%	7%	12%	21%	24%	19%	5%
11	GARRETT	н	520	16.90	10%	15%	19%	21%	20%	11%	4%	1%
12	HARFORD	н	4298	19.70	8%	6%	12%	20%	30%	21%	3%	1%
13	HOWARD	н	5782	20.15	12%	7%	9%	15%	22%	21%	12%	1%
14	KENT	н	360	11.34	41%	11%	12%	11%	16%	9%	1%	0%
15	MONTGOMERY	н	34831	18.28	20%	12%	9%	12%	15%	18%	14%	1%
16	PRINCE GEORGE	н	15815	22.63	8%	9%	11%	12%	15%	20%	19%	7%
17	QUEEN ANNE	н	960	19.43	7%	10%	16%	18%	24%	21%	4%	1%
18	ST. MARY	н	1452	21.11	9%	5%	7%	17%	23%	34%	4%	1%
20	TALBOT	н	469	18.58	11%	12%	9%	19%	23%	22%	4%	0%
21	WASHINGTON	н	3029	14.28	27%	9%	15%	20%	18%	10%	1%	1%
22	WICOMICO	н	1023	16.58	14%	12%	17%	25%	24%	5%	0%	2%
23	WORCESTER	н	1033	14.86	13%	17%	23%	21%	19%	5%	1%	1%
30	BALTIMORE CITY	н	5511	18.07	20%	10%	11%	13%	17%	17%	11%	2%
99	STATE	н	123367	18.75	16%	10%	11%	14%	18%	18%	11%	2%

School Year:	2017	Maryland State Department of Education	
Admin:	JULY	Division of Curriculum, Assessment, and Accountability	Date : Jan 12, 2018
STATE		SCGT Class Size Distribution Report by Grade Span	

				M-Mic	ddle Schoo	ls						
LEA ID	LEA Name	Grade Span	Total Number of Classes	Average Class Size	Five or fewer	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 and greater
01	ALLEGANY	м	1249	16.57	12%	11%	19%	24%	22%	10%	2%	1%
02	ANNE ARUNDEL	м	7768	22.12	6%	9%	11%	14%	16%	20%	18%	4%
03	BALTIMORE	м	8888	23.29	4%	5%	6%	15%	27%	29%	12%	3%
04	CALVERT	м	1758	19.43	10%	11%	12%	16%	23%	24%	4%	0%
05	CAROLINE	м	1103	16.18	17%	13%	17%	15%	25%	7%	5%	1%
06	CARROLL	м	2846	22.86	7%	3%	8%	14%	26%	25%	13%	3%
07	CECIL	м	1738	20.29	6%	3%	14%	21%	32%	22%	2%	1%
08	CHARLES	м	3027	16.90	17%	14%	9%	17%	22%	15%	4%	1%
09	DORCHESTER	м	348	23.80	3%	1%	4%	26%	34%	17%	9%	6%
10	FREDERICK	м	2885	26.64	2%	1%	3%	9%	23%	32%	23%	6%
11	GARRETT	м	461	20.40	3%	5%	18%	29%	23%	14%	4%	4%
12	HARFORD	м	3631	23.24	2%	3%	6%	19%	33%	24%	10%	2%
13	HOWARD	м	6412	21.66	4%	4%	9%	22%	32%	24%	3%	2%
14	KENT	м	233	15.26	18%	11%	15%	26%	23%	6%	0%	0%
15	MONTGOMERY	м	19599	20.64	14%	13%	7%	10%	14%	20%	17%	5%
16	PRINCE GEORGE	м	12036	23.32	3%	7%	9%	12%	25%	26%	14%	5%
17	QUEEN ANNE	м	649	19.52	2%	7%	16%	26%	33%	15%	1%	0%
18	ST. MARY	м	1028	23.68	2%	5%	4%	9%	36%	36%	7%	1%
19	SOMERSET	м	394	12.48	15%	23%	30%	23%	8%	0%	1%	0%
20	TALBOT	м	435	19.09	6%	4%	10%	25%	51%	3%	0%	0%
21	WASHINGTON	м	2175	20.36	13%	4%	6%	20%	29%	21%	5%	2%
22	WICOMICO	м	1513	17.28	8%	11%	17%	29%	27%	7%	0%	1%
23	WORCESTER	м	313	16.44	6%	9%	22%	39%	22%	2%	0%	0%
30	BALTIMORE CITY	м	757	17.89	19%	11%	8%	11%	21%	24%	5%	2%
99	STATE	м	81246	21.53	8%	8%	9%	15%	23%	22%	12%	3%

School Year:	2017	Maryland State Department of Education	
Admin:	JULY	Division of Curriculum, Assessment, and Accountability	Date : Jan 12, 2018
STATE		SCGT Class Size Distribution Report by Grade Span	

MH-Middle/High Schools

				minimudien	ingiri deritete	12						
LEA ID	LEA Name	Grade Span	Total Number of Classes	Average Class Size	Five or fewer	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 and greater
02	ANNE ARUNDEL	MH	333	16.74	17%	6%	14%	24%	25%	14%	0%	0%
16	PRINCE GEORGE	MH	1918	21.19	4%	5%	12%	19%	25%	33%	2%	0%
19	SOMERSET	MH	526	14.66	20%	14%	16%	18%	26%	6%	0%	0%
20	TALBOT	MH	338	11.95	30%	15%	14%	23%	14%	4%	0%	0%
21	WASHINGTON	MH	245	8.08	42%	24%	22%	8%	4%	0%	0%	0%
22	WCOMICO	MH	886	17.45	16%	9%	13%	18%	25%	16%	3%	1%
30	BALTIMORE CITY	MH	2579	16.06	27%	9%	11%	15%	17%	12%	6%	3%
32	SEED SCHOOLS	MH	283	11.49	11%	32%	39%	12%	7%	0%	0%	0%
99	STATE	MH	7108	16.89	18%	10%	13%	17%	20%	17%	3%	1%

School Tear	2017		maryianu ə	tate Depart	ment of Eu	ucation					
Admin:	JULY	Divisio	n of Curricul	um, Asses	sment, and	Accountab	ility		Date :	lan 12, 2018	3
STATE		so	GT Class Si	ze Distribu	tion Report	Statewide					
LEA ID	LEA Name	Total Number of Classes	Average Class Size	Five or fewer	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 and greater
01	ALLEGANY	4,403	17.45	17%	6%	12%	27%	22%	10%	2%	4%
02	ANNE ARUNDEL	45,403	20.45	10%	6%	8%	17%	29%	19%	8%	2%
03	BALTIMORE	38,931	21.14	7%	4%	6%	19%	39%	20%	4%	1%
04	CALVERT	6,734	19.43	12%	6%	6%	16%	38%	20%	2%	196
05	CAROLINE	2,511	22.03	10%	9%	14%	26%	29%	7%	3%	2%
06	CARROLL	11,138	19.20	17%	3%	5%	20%	31%	16%	7%	1%
07	CECIL	7,872	19.29	6%	3%	10%	32%	37%	10%	1%	0%
08	CHARLES	13,031	16.98	19%	8%	9%	20%	30%	13%	1%	0%
09	DORCHESTER	1,751	19.48	3%	3%	15%	48%	21%	6%	2%	3%
10	FREDERICK	13,568	24.31	3%	2%	4%	13%	36%	25%	11%	5%
11	GARRETT	1,672	18.97	7%	7%	15%	23%	31%	11%	3%	2%
12	HARFORD	13,516	26.33	4%	3%	7%	26%	33%	19%	4%	4%
13	HOWARD	22,272	21.85	5%	4%	6%	19%	34%	25%	5%	2%
14	KENT	1,072	14.22	26%	7%	12%	28%	19%	8%	1%	0%
15	MONTGOMERY	88,344	19.03	14%	10%	9%	17%	22%	17%	9%	2%
16	PRINCE GEORGE	73,581	22.29	5%	5%	7%	15%	33%	23%	8%	3%
17	QUEEN ANNE	3,492	20.48	3%	4%	8%	30%	41%	13%	1%	0%
18	ST. MARY	5,888	22.09	3%	3%	5%	25%	41%	20%	2%	2%
19	SOMERSET	1,660	14.45	19%	10%	18%	29%	23%	2%	0%	0%
20	TALBOT	2,204	18.75	4%	6%	11%	37%	34%	6%	1%	0%
21	WASHINGTON	9,956	18.38	13%	5%	8%	27%	31%	12%	2%	1%
22	WICOMICO	6,538	21.54	4%	6%	10%	22%	41%	9%	1%	7%
23	WORCESTER	3,158	16.66	6%	10%	22%	40%	19%	2%	0%	1%
30	BALTIMORE CITY	32,098	18.28	20%	7%	7%	15%	24%	18%	7%	2%
32	SEED SCHOOLS	283	11.49	11%	32%	39%	12%	7%	0%	0%	0%
99	STATE	411,076	20.46	10%	6%	8%	19%	30%	18%	7%	2%

Maryland State Department of Education

School Year: 2017

Maryland State Department of Education Division of Curriculum, Assessment, and Accountability

Class Size Distribution Report - Math and Reading Only

Date:

School Year:	2017	SCGT End-of-Year Collection								Jan 12, 2018		
LEA ID	LEA Name	Total Number of Classees	Average Class Size	Five or Fewer	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 and greater	
01	ALLEGANY	563	14.71	33%	4%	8%	16%	21%	17%	1%	0%	
02	ANNE ARUNDEL	6527	19.94	8%	15%	13%	11%	16%	22%	14%	1%	
03	BALTIMORE	9478	20.06	6%	6%	8%	22%	37%	17%	3%	0%	
04	CALVERT	1189	17.11	20%	9%	10%	14%	24%	21%	2%	0%	
05	CAROLINE	565	19.17	4%	6%	10%	30%	44%	6%	0%	0%	
06	CARROLL	2624	19.15	15%	3%	5%	21%	31%	17%	6%	0%	
07	CECIL	1435	19.81	3%	5%	10%	32%	36%	13%	1%	0%	
08	CHARLES	5272	16.82	20%	8%	7%	20%	32%	13%	1%	0%	
09	DORCHESTER	335	16.74	10%	4%	16%	52%	13%	4%	0%	2%	
10	FREDERICK	4342	24.86	2%	2%	3%	15%	40%	24%	8%	6%	
11	GARRETT	431	19.29	9%	3%	10%	25%	37%	13%	2%	0%	
12	HARFORD	4993	21.70	2%	2%	7%	31%	36%	17%	2%	2%	
13	HOWARD	6280	20.28	6%	5%	9%	25%	34%	18%	3%	0%	
14	KENT	340	13.94	28%	4%	11%	33%	17%	7%	1%	0%	
15	MONTGOMERY	29205	18.09	11%	11%	10%	22%	25%	17%	4%	0%	
16	PRINCE GEORGE	21174	22.88	3%	4%	5%	15%	37%	26%	8%	2%	
17	QUEEN ANNE	979	21.05	2%	2%	6%	30%	43%	16%	1%	0%	
18	ST. MARY	228	18.34	3%	12%	2%	46%	37%	0%	0%	0%	
19	SOMERSET	498	13.54	24%	9%	16%	27%	23%	0%	0%	0%	
20	TALBOT	689	18.62	4%	5%	10%	41%	35%	5%	0%	0%	
21	WASHINGTON	2836	18.74	11%	5%	7%	30%	34%	13%	1%	0%	
22	WICOMICO	1294	19.86	10%	7%	8%	23%	35%	9%	1%	6%	
23	WORCESTER	1059	17.00	3%	8%	22%	45%	21%	1%	0%	1%	
30	BALTIMORE CITY	9441	17.71	22%	8%	7%	14%	24%	17%	7%	2%	
32	SEED SCHOOLS	62	14.02	3%	16%	52%	19%	10%	0%	0%	0%	
99	STATE	111839	19.77	9%	7%	8%	20%	30%	18%	5%	1%	

School Year: 2017